

## SAFETY DATA SHEET

# SciCan

### SciCan OPTIM OS1 Wipes

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : SciCan OPTIM OS1 Wipes

Other means of identification : Not applicable.

Recommended use : Surface Disinfectant

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : Product is sold ready to use.

Company : SciCan Ltd.  
1440 Don Mills Road  
Toronto, Ontario Canada M3B 3P9 1-800- 667-7733

Emergency health information : 1-800-535-5053 (US/Canada), 1-352-323-3500 (outside US/Canada)

Issuing date : 25/08/2025

#### SECTION 2. HAZARDS IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015)

##### GHS Classification

Eye irritation : Category 2B

##### GHS Label element

Signal Word : Warning

Hazard Statements : Causes eye irritation.

Precautionary Statements : **Prevention:**  
Wash skin thoroughly after handling.  
**Response:**  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Other hazards : None known.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

| Chemical Name                | CAS-No.    | Concentration: (%) |
|------------------------------|------------|--------------------|
| Benzyl alcohol               | 100-51-6   | 1 - 5              |
| Dodecylbenzene sulfonic acid | 27176-87-0 | 0.29               |

#### SECTION 4. FIRST AID MEASURES

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

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|                                                             |                                                                                |
|-------------------------------------------------------------|--------------------------------------------------------------------------------|
| If inhaled                                                  | : Get medical attention if symptoms occur.                                     |
| Protection of first-aiders                                  | : No special precautions are necessary for first aid responders.               |
| Notes to physician                                          | : Treat symptomatically.                                                       |
| Most important symptoms and effects, both acute and delayed | : See Section 11 for more detailed information on health effects and symptoms. |

#### SECTION 5. FIREFIGHTING MEASURES

|                                                               |                                                                                                                                                                                 |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media                                  | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                                                                       |
| Unsuitable extinguishing media                                | : None known.                                                                                                                                                                   |
| Specific hazards during firefighting                          | : Not flammable or combustible.                                                                                                                                                 |
| Hazardous combustion products                                 | : Decomposition products may include the following materials:<br>Carbon oxides                                                                                                  |
| Special protective equipment and precautions for firefighters | : Use personal protective equipment.                                                                                                                                            |
| Specific extinguishing methods                                | : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes. |
| Risk of explosion.                                            | : Not available.                                                                                                                                                                |

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

|                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions, protective equipment and emergency procedures | : Refer to protective measures listed in sections 7 and 8.                                                                                                                                                                                                                                                                                                                      |
| Environmental precautions                                           | : Do not allow contact with soil, surface or ground water.                                                                                                                                                                                                                                                                                                                      |
| Methods and materials for containment and cleaning up               | : Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. |

#### SECTION 7. HANDLING AND STORAGE

|                             |                                                                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Advice on safe handling     | : Wash hands thoroughly after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment (PPE). |
| Conditions for safe storage | : Keep out of reach of children. Store in suitable labeled containers.                                                                                                       |
| Storage temperature         | : 0 °C to 50 °C                                                                                                                                                              |

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                         |                                                 |
|-----------------------------------------|-------------------------------------------------|
| Appearance                              | : liquid                                        |
| Colour                                  | : clear, colourless                             |
| Odour                                   | : sweet                                         |
| pH                                      | : 2.1 - 2.4, (100 %)                            |
| Flash point                             | : Not applicable., Does not sustain combustion. |
| Odour Threshold                         | : no data available                             |
| Melting point/freezing point            | : no data available                             |
| Initial boiling point and boiling range | : no data available                             |
| Evaporation rate                        | : no data available                             |
| Flammability (solid, gas)               | : Not applicable.                               |
| Upper explosion limit                   | : no data available                             |
| Lower explosion limit                   | : no data available                             |
| Vapour pressure                         | : no data available                             |
| Relative vapour density                 | : no data available                             |
| Relative density                        | : 1.007 - 1.009                                 |
| Water solubility                        | : no data available                             |
| Solubility in other solvents            | : no data available                             |
| Partition coefficient: n-octanol/water  | : no data available                             |
| Auto-ignition temperature               | : no data available                             |
| Thermal decomposition                   | : no data available                             |

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|                      |                     |
|----------------------|---------------------|
| Viscosity, kinematic | : no data available |
| Explosive properties | : no data available |
| Oxidizing properties | : no data available |
| Molecular weight     | : no data available |
| VOC                  | : no data available |

#### SECTION 10. STABILITY AND REACTIVITY

|                                    |                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------|
| Reactivity                         | : No dangerous reaction known under conditions of normal use.                                |
| Chemical stability                 | : Stable under normal conditions.                                                            |
| Possibility of hazardous reactions | : No dangerous reaction known under conditions of normal use.                                |
| Conditions to avoid                | : None known.                                                                                |
| Incompatible materials             | : None known.                                                                                |
| Hazardous decomposition products   | : In case of fire hazardous decomposition products may be produced such as:<br>Carbon oxides |

#### SECTION 11. TOXICOLOGICAL INFORMATION

|                                          |                                         |
|------------------------------------------|-----------------------------------------|
| Information on likely routes of exposure | : Inhalation, Eye contact, Skin contact |
|------------------------------------------|-----------------------------------------|

##### Potential Health Effects

|                  |                                                               |
|------------------|---------------------------------------------------------------|
| Eyes             | : Causes eye irritation.                                      |
| Skin             | : Health injuries are not known or expected under normal use. |
| Ingestion        | : Health injuries are not known or expected under normal use. |
| Inhalation       | : Health injuries are not known or expected under normal use. |
| Chronic Exposure | : Health injuries are not known or expected under normal use. |

##### Experience with human exposure

|              |                                  |
|--------------|----------------------------------|
| Eye contact  | : Redness, Irritation            |
| Skin contact | : No symptoms known or expected. |
| Ingestion    | : No symptoms known or expected. |
| Inhalation   | : No symptoms known or expected. |

##### Toxicity

##### Product

|                           |                                           |
|---------------------------|-------------------------------------------|
| Acute oral toxicity       | : Acute toxicity estimate : > 5,000 mg/kg |
| Acute inhalation toxicity | : no data available                       |

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|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| Acute dermal toxicity             | : Acute toxicity estimate : > 5,000 mg/kg |
| Skin corrosion/irritation         | : no data available                       |
| Serious eye damage/eye irritation | : no data available                       |
| Respiratory or skin sensitization | : no data available                       |
| Carcinogenicity                   | : no data available                       |
| Reproductive effects              | : no data available                       |
| Germ cell mutagenicity            | : no data available                       |
| Teratogenicity                    | : no data available                       |
| STOT - single exposure            | : no data available                       |
| STOT - repeated exposure          | : no data available                       |
| Aspiration toxicity               | : no data available                       |

### SECTION 12. ECOLOGICAL INFORMATION

This section is not required by WHMIS.

### SECTION 13. DISPOSAL CONSIDERATIONS

|                         |                                                                                                                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Disposal methods        | : Do not contaminate ponds, waterways or ditches with chemical or used container. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility. |
| Disposal considerations | : Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.                                                              |

### SECTION 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

#### Land transport (TDG)

Not dangerous goods

#### Sea transport (IMDG/IMO)

Not dangerous goods

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#### SECTION 15. REGULATORY INFORMATION

This product has been classified according to the hazard criteria of the HPR and the SDS contains all of the information required by the HPR.

**WHMIS exempt - Drug Identification Number (DIN)** : 02545381

**The components of this product are reported in the following inventories:**

**United States TSCA Inventory :**

All substances listed as active on the TSCA inventory

**Canadian Domestic Substances List (DSL) :**

All components of this product are on the Canadian DSL.

**Australia. Australian Industrial Chemicals Introduction Scheme (AICIS) :**

On the inventory, or in compliance with the inventory

**New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand :**

Not determined

**Japan. ENCS - Existing and New Chemical Substances Inventory :**

Not determined

**Korea. Korean Existing Chemicals Inventory (KECI) :**

On the inventory, or in compliance with the inventory

**Philippines Inventory of Chemicals and Chemical Substances (PICCS) :**

On the inventory, or in compliance with the inventory

**China Inventory of Existing Chemical Substances :**

On the inventory, or in compliance with the inventory

**Taiwan Chemical Substance Inventory :**

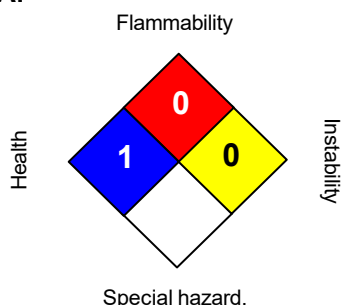
On the inventory, or in compliance with the inventory

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## SECTION 16. OTHER INFORMATION

NFPA:



HMIS III:

|                 |   |
|-----------------|---|
| HEALTH          | 1 |
| FLAMMABILITY    | 0 |
| PHYSICAL HAZARD | 0 |

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

Issuing date : 25/08/2025  
version : 2.0  
Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The contents of this document have been prepared in accordance with the Canadian Hazardous Products Regulations (WHMIS 2015).